

**To:** CN=Bob Sussman/OU=DC/O=USEPA/C=US@EPA[]  
**Cc:** CN=Mary Hanley/OU=DC/O=USEPA/C=US@EPA;CN=Ramona  
 Trovato/OU=DC/O=USEPA/C=US@EPA;CN=Lek Kadeli/OU=DC/O=USEPA/C=US@EPA;CN=Alexis  
 Lan/OU=DC/O=USEPA/C=US@EPA;CN=Cynthia Sonich-  
 Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=Ramona  
 Trovato/OU=DC/O=USEPA/C=US@EPA;CN=Lek Kadeli/OU=DC/O=USEPA/C=US@EPA;CN=Alexis  
 Lan/OU=DC/O=USEPA/C=US@EPA;CN=Cynthia Sonich-  
 Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=Lek  
 Kadeli/OU=DC/O=USEPA/C=US@EPA;CN=Alexis Lan/OU=DC/O=USEPA/C=US@EPA;CN=Cynthia  
 Sonich-Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[];  
 N=Alexis Lan/OU=DC/O=USEPA/C=US@EPA;CN=Cynthia Sonich-  
 Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]; N=Cynthia  
 Sonich-Mullin/OU=CI/O=USEPA/C=US@EPA;CN=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[];  
 N=Gary Foley/OU=RTP/O=USEPA/C=US@EPA[]  
**From:** CN=Jose Zambrana/OU=DC/O=USEPA/C=US  
**Sent:** Thur 1/3/2013 9:22:40 PM  
**Subject:** Fw: from JOSE: Fw: Abstract  
[13UIC\\_Agenda\\_0102.pdf](#)

Hi Bob. Please see below.

Best,

jose

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----- Forwarded by Jose Zambrana/DC/USEPA/US on 01/03/2013 04:20 PM -----

**From:** Ramona Trovato/DC/USEPA/US  
**To:** Jeanne Briskin/DC/USEPA/US@EPA, Lek Kadeli/DC/USEPA/US@EPA, Ramona  
 Trovato/DC/USEPA/US@EPA  
**Cc:** Alexis Lan/DC/USEPA/US@EPA, Cynthia Sonich-Mullin/CI/USEPA/US@EPA, Gary  
 Foley/RTP/USEPA/US@EPA, Jose Zambrana/DC/USEPA/US@EPA  
**Date:** 01/03/2013 12:01 PM  
**Subject:** from JOSE: Fw: Abstract  
**Sent by:** Jose Zambrana

Thanks Jeanne. + Lek, Alex, Gary.

- jose

----- Forwarded by Jose Zambrana/DC/USEPA/US on 01/03/2013 11:59 AM -----

**From:** Jeanne Briskin/DC/USEPA/US  
**To:** "Ramona Trovato" <Trovato.Ramona@epamail.epa.gov>, "Cynthia Sonich-Mullin" <Sonich-Mullin.Cynthia@epamail.epa.gov>

Date: 01/02/2013 05:45 PM  
Subject: Fw: Abstract

Would we like to be on gwpc agenda to talk about pavillion w api?  
Sent by blackberry

From: "Ben Grunewald" [ben@gwpc.org]  
Sent: 01/02/2013 03:42 PM CST  
To: Jeanne Briskin  
Cc: Lisa McWhirter; "Mike Paque" <mpaque@gwpc.org>; "Mike Nickolaus" <mnickolaus@gwpc.org>; <pauljehn@gmail.com>  
Subject: FW: Abstract

Hello Jeanne – Happy New Year! I hope you have gotten off to a great start to the year.

I want to give you a 'heads up'... I first contacted folks at EPA Region 8 and they suggested I talk to you about this.

You probably are aware the next GWPC event will be the Annual UIC Meeting, to be held in Sarasota Florida, Jan. 23-24. Among other things, the Annual UIC Conference is the one event each year where we specifically invite the regulated community representative to make presentations and initiate suggestions for items for discussion with regulators. If you look below you will see a brief abstract that was submitted on behalf of API regarding the Pavillion study.

Out of respect for our co-groundwater protection regulators (USEPA), we wanted to make you aware of this presentation. I realize this event is coming up very quickly but of course, we welcome a presentation from EPA's position regarding the Pavillion study.

Attached is the preliminary agenda. We would likely place it some place on Thursday morning.

Thanks for your time and please let me know a good time that I might give you a call to discuss.

THANKS!  
Ben Grunewald, GWPC  
405 516 4972

API Abstract: Over the past several years, the EPA has fielded 4 efforts to identify contaminants and their potential sources in response to complaints of groundwater contamination in the area around Pavillion, Wyoming. While most of the allegations of groundwater contamination have involved relatively shallow aquifers, EPA's recent efforts have focused on deeper aquifers based on the hypothesis that hydraulic fracturing in the Pavillion gas field is the source of all of the alleged groundwater contamination. API has conducted a critical review of the more recent data from EPA's sampling efforts as well as those of the USGS. API will present results based on an integrated analysis of the recent data and show why API remains concerned with EPA's ongoing characterization of the results and their conclusions.